

ARNOLD & PORTER LLP



August 13, 2007

Kristan L. Lansbery, Ph.D.  
Kristan.Lansbery@aporter.com

202.942.5186  
202.942.5999 Fax

555 Twelfth Street, NW  
Washington, DC 20004-1206

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Application No. 10/518,753  
Filed: June 30, 2007  
Title: Nucleic Acid Sequences and Methods of Use for the  
Production of Plants with Modified Polyunsaturated Fatty  
Acids  
Applicants: JoAnne J. FILLATTI  
Atty. Docket: 16518.162

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office (PTO):

1. an Information Disclosure Statement;
2. a Form PTO-1449 (listing and supplying six references); and
3. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387 referencing matter number 16518.162.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)  
Kristan L. Lansbery (Reg. No. 53,183)

Enclosure

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

JoAnne J. FILLATTI

Appl. No.: 10/518,753

Filed: June 30, 2005

For: Nucleic Acid Sequences and Methods  
of Use for the Production of Plants  
with Modified Polyunsaturated Fatty Acids



Art Unit: 1638

Examiner: To Be Assigned

Confirmation No. 8074

Atty Docket. 16518.162

**Information Disclosure Statement**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The attention of the Examiner is invited to consider the references listed on the attached Form PTO-1449. Copies of the references are submitted herewith.

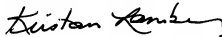
It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**Certification and/or Fee**

Because this Information Disclosure Statement is being submitted prior to issuance of the first action on the merits of the above-captioned application, no certification or fee is required.

Applicants certify that each of the documents listed on the attached Form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement and, therefore, no fee is required.


Respectfully submitted,



David R. Marsh (Reg. No. 41,408)  
Kristan L. Lansbery (Reg. No. 53,183)

Date: August 10, 2007

ARNOLD & PORTER LLP  
555 Twelfth Street, N.W.  
Washington, D.C. 20004-1206  
(202) 942-5000 telephone  
(202) 942-5999 facsimile

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO.		APPLICATION NO.	
				16518.162		10/518,753	
				APPLICANTS			
				JoAnne J. FILLATTI			
				FILING DATE		GROUP	
				June 30, 2005		1638	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	CA1						
	CB1						
	CC1						
	CD1						
	CE1						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
/E.M./	CF1	WO 04/000871	12/2003	WIPO			Yes No
/E.M./	CG1	WO 04/001000	12/2003	WIPO			Yes No
/E.M./	CI1	WO 04/001000	12/2003	WIPO			Yes No
	CI1						Yes No
	CI1						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
/E.M./	CK1	International Search Report of Application No. PCT/US2007/003823 dated July 12, 2007.					
/E.M./	CL1	Stoutjesdij <i>et al.</i> , "hpRNA-Mediated Targeting of the Arabidopsis FAD2 Gene Gives Highly Efficient and Stable Silencing", <i>Plant Physiology</i> 129:1723-1731 (2002)					
/E.M./	CM1	Thomas <i>et al.</i> , "Size constraints for targeting post-transcriptional gene silencing and for RNA-directed methylation in <i>Nicotiana benthamiana</i> using a potato virus X vector", <i>The Plant Journal</i> 25(4):417-425 (2001)					
	CN1						
	CO1						
	CP1						
EXAMINER					DATE CONSIDERED		
/Elizabeth McElwain/					02/19/2008		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							